

#### UNITED STATES ENVIRONMENTAL PROTECTION AGENCY

WASHINGTON, D.C. 20460

October 28, 2022

OFFICE OF THE CHIEF FINANCIAL OFFICER

The Honorable Chellie Pingree Chair, Subcommittee on Interior, Environment, and Related Agencies Committee on Appropriations House of Representatives Washington, D.C. 20515

The Honorable Jeff Merkley Chair, Subcommittee on Interior, Environment, and Related Agencies Committee on Appropriations United States Senate Washington, D.C. 20510 The Honorable David Joyce Ranking Member, Subcommittee on Interior, Environment, and Related Agencies Committee on Appropriations House of Representatives Washington, D.C. 20515

The Honorable Lisa Murkowski
Ranking Member, Subcommittee on Interior,
Environment, and Related Agencies
Committee on Appropriations
United States Senate
Washington, D.C. 20510

# Dear Chairs and Ranking Members:

Enclosed please find the U.S. Environmental Protection Agency's report on Time-Critical Removal Actions since January 1, 2017. The Joint Explanatory Statement accompanying the Consolidated Appropriations Act, 2022 (Public Law 117-103) instructed the EPA to adhere to the provisions included in House Report 117-83 directing the agency to submit a report to both the House and Senate Committee on Appropriations. Specifically, the House Report included the following:

The Committee also directs the Agency, within 180 days of enactment of this Act, to submit a report on the status of each time-critical removal action for which Federal funds greater than \$1,000,000 have been expended since January 1, 2017, along with the Federal cost of clean-up efforts, whether responsible parties have faced criminal charges, and the amount of recovered Federal dollars.

The EPA is providing a list of completed time-critical removal actions for which federal funds greater than \$1,000,000 have been expended since January 1, 2017. This is an update to the previous report provided in August 2021. As on-going time-critical removal action expenditures change on a daily basis, the estimated cost of cleanup efforts has not been provided for these actions. Where available, the agency has provided information on whether responsible parties have faced criminal charges and the amount of recovered dollars.

Should you need additional information or have further questions, please contact Ed Walsh at walsh.ed@epa.gov or (202) 564-4594.

Sincerely,

Amin, Digitally signed by Amin, Faisal Date: 2022.10.28 15:03:55 -04'00'

Faisal Amin Chief Financial Officer

Enclosures

## Completed Time-Critical Removal Actions Through FY 2021

1 A 1 B 1 E 1 C 1 H 1 L 1 L	SITE NAME ANSONIA COPPER & BRASS ASH STREET TANNERY (FORMER) BRENNAN PROPERTY ENVIRONMENTAL WASTE RESOURCES INC (EWR)	\$1,023,793 \$3,874,842		START DATE 9/21/2016	FINISH DATE 4/21/2017	(where available) <sup>2</sup>
1 A 1 B 1 E 1 C 1 F 1 L 1 L 1 L	ASH STREET TANNERY (FORMER) BRENNAN PROPERTY			9/21/2016	4/21/2017	
1 B 1 E 1 G 1 F 1 L 1 L	BRENNAN PROPERTY	\$3,874,842				<u> </u>
1 E 1 G 1 H 1 L 1 L 1 L		_	· · · · · · · · · · · · · · · · · · ·	7/24/2017		
1 G 1 H 1 L 1 L 1 L	FNVIRONMENTAL WASTE RESOURCES INC (FWR)		Completed	9/23/2019		
1 H 1 L 1 L 1 L			Completed	10/24/2016		
1 L 1 L 1 L	GE - HOUSATONIC RIVER		Completed	5/28/2003		C
1 L 1 L 1 N	HEALY SCHOOL (FORMER)		Completed	10/15/2019		Cost recovery collections of \$381,522.
1 L 1 N	LIBERTY STREET ANSONIA COPPER AND BRASS LINCOLN PULP & PAPER CO.		Completed Completed	9/18/2017 8/21/2017	9/14/2018	Cost recovery collections of \$694,890.
1 N	LINCOLN POLP & PAPER CO.		Completed	5/22/2018		
	MUKLUK PRESERVE	\$14,933,424	·	9/29/2014		
111	PRECISION PLATING CORP.	\$1,478,583		11/19/2015		
	REED AND BARTON	\$1,468,610	· · · · · · · · · · · · · · · · · · ·	8/20/2018		
1 R	ROCKLAND WAREHOUSE FIRE	\$1,375,650	Completed	5/15/2019	9/23/2019	
1 5	STENTON TRUST MILL	\$2,786,092	Completed	5/23/2019	1/7/2020	
	SYNERGY (FORMER)	\$2,183,635	Completed	6/23/2015	7/5/2018	
	WHITE MOUNTAIN FREEZER (FORMER)		Completed	9/23/2019		
	AVOIE PROPERTY		Completed	9/14/2020		
	RAILROAD SALVAGE/GRISWOLD COTTON MILL		Completed	3/8/2021	8/11/2021	
	STAR PIN MILL FIRE		Completed	10/26/2020		
	BRILLO LANDFILL		Completed	11/6/2017		
	CANFIELD, M.C. SONS CO. FORMER COVIDIEN PLANT		Completed Completed	7/14/2014 9/20/2018		
	FORMER KIL-TONE COMPANY			10/20/2015	- ' '	_
	HOPEWELL PRECISION	\$1,020,399 \$2,155,581	Completed	3/25/2003		Cost recovery collections of \$900,070.
	MATTEO & SONS INC.		Completed	3/2/2020		Cost recovery conections of \$500,070.
	MORGAN MATERIALS	\$4,182,246	·	11/17/2016		
	NIAGARA FALLS BOULEVARD	\$11,244,394		6/1/2016		
	PITTSBURGH WHITE METAL		Completed	8/9/2017		
2 T	THE BATTERY RECYCLING COMPANY	\$8,227,149	Completed	4/13/2016		
2 7	789 UPPER MOUNTAIN ROAD	\$2,846,507	Completed	1/12/2021	2/12/2021	
2 <i>A</i>	ALLIED TEXTILE PRINTING	\$1,154,052	Completed	1/26/2016	4/8/2021	
2 [	DEFERIET PAPER MILL		Completed	10/14/2020		
	E.C. ELECTROPLATING INC.		Completed	4/26/2010		
	GENESEE VALLEY METAL FINISHING		Completed	2/13/2020		
	THACA GUN COMPANY SITE		Completed	4/3/2018		
	I.H. & C.K. EAGLE MILL		Completed	8/22/2018		
	LOWER DARBY CREEK AREA METRO CONTAINER CORPORATION		Completed Completed	8/8/2016 8/27/2015		Cost recovery collections of \$8,512,998.
ااد	VIETRO CONTAINER CORPORATION	\$3,074,709	Completed	8/2//2013	4/5/2018	Responsible part received 14 months incarceration.
3 (	QUAD AVENUE CHEMICAL AND BIO FUELS SITE	\$2 394 956	Completed	8/8/2018	3/19/2020	
	FRANSPORTATION DRIVE PCB	\$12,181,001		11/14/2014		Cost recovery collections of \$250,000.
	WILEYS BRIDGE LEAD SITE	\$16,886,195	· · · · · · · · · · · · · · · · · · ·	10/17/2014		, , , , , , , , , , , , , , , , , , , ,
	NC AIR	\$1,098,899	·	10/5/2020		
_	American Creosote		Completed		3/30/2017	
4 E	BURLINGTON INDUSTRIES CHERAW	\$1,955,269	Completed	6/5/2017	3/14/2018	Cost recovery collections of \$238,975.
4 [	DAVIDSON ASBESTOS SITE	\$2,187,762	Completed	11/1/2016	10/18/2017	
4 E	ESB INC	\$1,940,241	Completed	2/15/2006		
	(AISER ALUMINUM (ANDERSON)		Completed	11/26/2018		
4 N	MISSISSIPPI PHOSPHATES CORPORATION	\$19,503,580	Completed	1/30/2017	5/25/2018	Responsible party is bankrupt. Land was donated to the Grand Bay National Estuarine Research Reserve.
4 F	PENSACOLA IRON TRIANGLE	\$1,935,360	Completed	9/9/2019	7/16/2020	
4 S	SOUTHSIDE CHATTANOOGA LEAD		Completed	6/3/2018	11/9/2018	
	SOUTHSIDE CHATTANOOGA LEAD	\$2,154,881	Completed	12/1/2019		
	THE WILEY PROPERTY		Completed	10/13/2015	7/12/2017	
	WGE BELTON		Completed	11/26/2018		
	DAVIDSON COMMUNITY ASBESTOS		Completed	11/24/2020		
	AMERICAN LEAD CORPORATION		Completed		11/16/2018	
	BAUTSCH-GRAY MINE		Completed	9/9/2010		Cost recovery collections of \$4,101,647.
	CREST RUBBER ALLIANCE ELECTRO PLATING SERVICES		Completed	5/15/2017		Cost recovery collections of \$1,489,333.
5 6	ELECTRO PLATING SERVICES	\$1,527,698	Completed	4/17/2017	1/4/2018	Responsible party received 12 months incarceration. Cost recovery collection of \$1,449,964.
5 F	EDERATED METALS CORP WHITING		Completed	5/29/2018		
	HEART OF CHICAGO AREA SOILS SITE		Completed	7/17/2017	10/4/2017	
	HUDEPOHL SITE		Completed	8/23/2017		
	NDIANA BATTERY CO SITE		Completed	4/12/2018	7/6/2018	
	AYER PARK	\$1,663,099 \$1,608,885	Completed	3/23/2017 7/12/2018	3/9/2018 7/8/2019	

#### Completed Time-Critical Removal Actions Through FY 2021

						Criminal Charges and Amount of Recovered Dollars
Region	SITE NAME	FUNDS EXPENDED <sup>1</sup>	STATUS	START DATE	FINISH DATE	(where available) <sup>2</sup>
	NEW CASTLE ASBESTOS SITE	\$1,121,757	Completed	4/24/2017	7/21/2017	
5	OLD AMERICAN ZINC PLANT		Completed	6/11/2018	6/13/2019	Cost recovery collections of \$55,576,066.
5	PILLSBURY MILLS	\$1,931,105		2/6/2017		Responsible party received 37 month incarceration.
5	SOUTH POINT BIOMASS		Completed	8/5/2019		Responsible party received 2 month incarceration.
5	UPTON AVENUE SITE		Completed	6/4/2018		, ,
5	W.C REED		Completed	5/25/2014	9/1/2017	
5	WILLIAMSON POLISHING & PLATING	\$1,164,916	Completed	10/31/2016	5/18/2017	
5	WOLVERINE WORLDWIDE FORMER TANNERY	\$1,054,324	Completed	5/25/2018	10/27/2019	
5	ZIZZO PROPERTIES	\$1,016,483	Completed	3/13/2017	6/29/2017	
5	BATTERY AND ELECTRONICS RECYCLING INC. SITE	\$3,049,683	Completed	3/2/2020	6/11/2021	
5	BRIDGEWOOD LANE AREA	\$4,834,563	Completed	9/30/2019	6/4/2021	
5	BROWN'S FUNERAL HOME FIRE SITE	\$1,175,727	Completed	11/24/2020	7/30/2021	
5	TREMONT FIELD SITE	\$5,927,721	Completed	10/18/2016	10/9/2020	
5	U.S. SMELTER AND LEAD REFINERY, INC.	\$3,336,329	Completed	11/1/2016	4/21/2021	Cost recovery collections of \$13,535,000.
6	DOYLE, FRANK J.	\$1,875,217	Completed	11/5/2018	3/20/2019	
6	EVR-WOOD TREATING/EVANGELINE REFINING COMPANY	\$1,650,035	Completed	12/11/2018	3/29/2019	
6	GOODRICH ASBESTOS	\$4,271,391	Completed	10/21/2019	1/31/2020	
6	HOPE IRON AND METAL	\$1,549,322	Completed	5/8/2017	8/4/2017	
6	MARQUEZ MINE AREA	\$1,279,597	Completed	10/5/2016	7/15/2017	
6	VERMICULITE PRODUCTS, INC.	\$1,258,194	Completed	10/28/2019	11/20/2019	
7	BIG RIVER MINE TAILINGS/ST. JOE MINERALS CORP.	\$11,415,322	Completed	3/1/1994	4/11/2018	Cost recovery collections of \$13,040,000.
7	BIG RIVER MINE TAILINGS/ST. JOE MINERALS CORP.	\$11,415,322	Completed	9/14/2000	9/26/2018	
7	BIG RIVER MINE TAILINGS/ST. JOE MINERALS CORP.	\$12,608,727	Completed	12/6/2010	10/15/2019	
7	FORMER LYONS DIECASTING COMPANY	\$1,931,294	Completed	9/19/2016	6/20/2019	
7	FORMER UNITED ZINC & ASSOCIATED SMELTERS	\$10,815,015	Completed	9/28/2015	9/25/2018	
7	PCE FORMER DRY CLEANER	\$6,146,462	Completed	5/15/2015	2/1/2018	
7	U.S. TECHNOLOGY	\$2,960,718	Completed	3/4/2019	6/19/2019	Responsible party paid \$1,500,000 in Restitution. Cost recovery collections of \$183,729.
7	NEWTON COUNTY MINE TAILINGS	\$1,612,460	Completed	7/27/2020	3/9/2021	
8	BOSTON AND COLORADO SMELTER	\$1,128,002	Completed	11/12/2019	9/29/2020	
8	CARRIBEAU MILL TAILINGS	\$3,578,123	Completed	7/17/2017	9/29/2020	
8	PARISH CHEMICAL COMPANY	\$5,993,328	Completed	9/23/2013	8/21/2017	Cost recovery collections of \$438,675.
9	ANACONDA COPPER MINE	\$6,019,490	Completed	8/19/2013	8/7/2018	Cost recovery collections of \$3,000,000.
9	FACTORY STREET SITE	\$2,046,039	Completed	6/29/2019		
9	IRON KING MINE - HUMBOLDT SMELTER	\$1,803,419	Completed	4/17/2017	7/3/2017	
	ARGONAUT MINE	\$1,380,175	Completed	6/1/2020	7/15/2021	
9	CUSTOM CHROME & BUMPER	\$1,870,392	Completed	12/17/2018		
10	FORMER KAISER SMELTER	\$4,274,619	Completed			Cost recovery collections of \$50,000.
10	FORMER KAISER SMELTER	\$2,137,310	Completed	7/27/2020	11/3/2020	
10	ONALASKA WOOD PYROLYSIS	\$1,773,916	Completed	6/14/2021	7/29/2021	

<sup>&</sup>lt;sup>1</sup> The EPA has estimated the federal funds for each time-critical removal action since January 1, 2017 that are greater than \$1,000,000.

<sup>&</sup>lt;sup>2</sup> Where available, the EPA has provided information on whether responsible parties have faced criminal charges and the amount of recovered Federal dollars. Cost recovery collections are as of 8/24/22.

## **Completed Time-Critical Removal Actions Through FY 2022**

						Criminal Charges and Amount of Recovered Dollars
Region	SITE NAME	FUNDS EXPENDED <sup>1</sup>	STATUS	START DATE	FINISH DATE	(where available) <sup>2</sup>
1	WORCESTER SPINNING & FINISHING COMPA	\$1,929,127	Completed	10/18/2021	6/3/2022	
3	CHEM FORMULATORS SITE	\$1,391,570	Completed	4/1/2021	4/29/2022	
3	HAMBURG LEAD - KAERCHER CREEK SITE	\$8,673,159	Completed	6/5/2019	2/25/2022	
3	HOCKESSIN GROUNDWATER	\$1,476,628	Completed	4/1/2020	3/31/2022	
4	FLORENCE BATTERY PLANT	\$1,480,727	Completed	9/20/2021	2/7/2022	
5	5TH ST CALUMET FIRE SITE	\$1,132,168	Completed	9/14/2021	7/13/2022	
5	DIXON IRON AND METAL CO (DIMCO)	\$3,940,709	Completed	8/12/2019	11/4/2021	
6	GLOBE-UNION INC	\$3,029,558	Completed	9/3/2021	4/15/2022	
6	VERMICULITE PRODUCTS, INC.	\$3,948,878	Completed	8/16/2021	2/16/2022	
7	BIG RIVER MINE TAILINGS/ST. JOE MINERALS	\$2,691,843	Completed	7/8/2020	12/3/2021	
7	PCE FORMER DRY CLEANER	\$4,226,737	Completed	5/31/2016	10/14/2021	
7	VIBURNUM TREND LEAD HAUL ROADS	\$2,036,729	Completed	4/12/2021	11/17/2021	
8	CROW AGENCY TRIBAL OFFICE	\$1,812,828	Completed	5/23/2022	7/22/2022	
9	ED-COAT, INC.	\$2,205,888	Completed	8/1/2017	11/3/2021	Responsible party was prosecuted in 2002 and
						received a \$215,200 criminal fine.

<sup>&</sup>lt;sup>1</sup> The EPA has estimated the federal funds for each time-critical removal action since January 1, 2017 that are greater than \$1,000,000.

<sup>&</sup>lt;sup>2</sup> Where available, the EPA has provided information on whether responsible parties have faced criminal charges and the amount of recovered federal dollars. Cost recovery collections are as of 8/24/22.

	Or	-GoingTime	e-Removal Actio	ons <sup>1</sup>
	SITE MANES	CT A T ( : c <sup>3</sup>		
	SITE NAME <sup>2</sup>	STATUS <sup>3</sup>	START	Criminal Charges and Amount of Recovered Dollars (where available
	ALLIED LEATHER	On-Going	5/2/2022	
	BLISS CORNER NEIGHBORHOOD	On-Going	5/31/2022	
	CREESE & COOK TANNERY (FORMER)	On-Going	7/20/2020	
	CREESE & COOK TANNERY (FORMER)	On-Going	7/26/2021	
	PROVIDENCE BARREL	On-Going	8/24/2021	
	CINNAMINSON TOWNSHIP (BLOCK 702) GROUND WATER CO		9/17/2010	
	FACET ENTERPRISES, INC.	On-Going	8/29/2017	
	PURE EARTH RECYCLING INC.	On-Going	7/19/2012	
	BAGHURST DRIVE	On-Going	12/12/2014	
3	CHEM-FAB	On-Going	11/8/2012	Responsible party received five years incarceration, five years probation, ordered to pay \$14,867 in restitution, and fined \$1,000. I more information, please see: https://archive.epa.gov/epapages/newsroom_archive/newsrelease: 2be45cb0926fd53852570d60070fb7c.html
3	ERIE COKE SITE	On-Going	9/28/2020	Responsible party received \$500,000 civil penalty.
3	EXIDE TECHNOLOGIES	On-Going	5/3/2021	
	HAVERTOWN PCP	On-Going	10/18/2019	
	SAFETY LIGHT CORPORATION	On-Going	7/2/2004	
	SAFETY LIGHT CORPORATION	On-Going	11/30/2007	
	SAFETY LIGHT CORPORATION	On-Going	11/8/2012	
	35TH AVENUE	On-Going	2/18/2014	
	ANNISTON LEAD SITE	On-Going	4/22/2002	
	BLUE RIDGE PLATING COMPANY	On-Going	12/1/2014	
	MONTCO RESEARCH PRODUCTS, INC.	On-Going	10/12/2020	
	TVA KINGSTON FOSSIL PLANT FLY ASH	On-Going	5/11/2009	
	WESTSIDE LEAD	On-Going	1/6/2020	
	WESTSIDE LEAD	On-Going	3/15/2021	
	ALLIED PAPER, INC./PORTAGE CREEK/KALAMAZOO RIVER	On-Going	8/1/2016	
	CROOKSVILLE ROSEVILLE RESIDENTIAL LEAD SITES	On-Going	7/12/2021	
	FRICTION MATERIALS	On-Going	7/17/2017	
	FRIENDSHIP POTTERY I	On-Going	9/23/2019	
	MORRIS LITHIUM BATTERY FIRE	On-Going	11/15/2021	
	ORTEK INC. SITE	On-Going	10/7/2019	
	TARACORP IND MCCOOK PLT	On-Going	9/21/2020	
	U.S. SMELTER AND LEAD REFINERY, INC.	On-Going	4/10/2017	
	WILSON SHIRT FACTORY	On-Going		Responsible party received 4 months home confinement, 8 months probation, and a \$5,500 fine.
7	CANEY RESIDENTIAL YARDS	On-Going	4/1/2015	
7	CHEROKEE ZINC - WEIR SMELTER	On-Going	1/3/2018	
7	DES MOINES TCE	On-Going	1/18/2021	
7	NEWTON COUNTY MINE TAILINGS	On-Going	11/30/2018	
7	NEWTON COUNTY MINE TAILINGS	On-Going	12/17/2019	
	RECYCLETRONICS-AKRON FARM FACILITY	On-Going	3/30/2022	Responsible party received 3 years probation and was ordered to parestitution of \$4,055,979.
7	RECYCLETRONICS-G STREET	On-Going	3/1/2022	
7	SOUTHWEST JEFFERSON COUNTY MINING	On-Going	10/1/2007	
7	VIBURNUM TREND LEAD HAUL ROADS	On-Going	4/12/2021	
8	BAUER TAILINGS	On-Going	11/1/2021	
8	HOWARD FORK TAILINGS	On-Going	9/15/2021	
8	TELLURIDE VALLEY FLOOR	On-Going	7/1/2021	
	ALTOONA MINE	On-Going	9/9/2019	
	F/V AMERICAN CHALLENGER	On-Going	3/14/2022	
	NAVAJO FOREST PRODUCTS INDUSTRIES	On-Going	6/1/2020	
	TOWN OF EUREKA	On-Going	9/14/2013	
	TRONOX NE CHURCHROCK QUIVIRA MINES	On-Going	2/13/2017	
	WAYMIRE DRUM COMPANY	On-Going	9/16/2019	

<sup>&</sup>lt;sup>1</sup> The EPA has provided a list of on-going time-critical removal actions where federal funds greater than \$1,000,000 are anticipated to be expended since January 1, 2017. On-going time-critical removal action expenditures change on a daily basis, therefore, the federal cost has not been provided.

<sup>&</sup>lt;sup>2</sup> Sites could have the same name and same start date to account for multiple operable units at a given site.

<sup>&</sup>lt;sup>3</sup> Ongoing removal actions are those that are ongoing at the time they are pulled. Removals completed to date in FY 2022 are listed as ongoing due to the fluctuating data that may occur before final fiscal year reporting.

<sup>&</sup>lt;sup>4</sup> Where available, the EPA has provided information on whether responsible parties have faced criminal charges and the amount of recovered federal dollars.